

TEKNOPOX EPOXY VARNISH

Catalog nr. : 1000 - 120

Teknopox Epoxy Varnish is applied on wooden, concrete and steel surfaces. Its resistance to abrasion is excellent. It can be used as a first coat varnish for saturation. Its chemical strength increases relatively with the number of coats.

TECHNICAL CHARACTERISTICS

Solids by volume (%)	: 35
Density (mixture) (gr/cm³)	: 0,95 ~ 0,98
Color	: Tranparent
Finish	: Glossy and matt
Flash point (°C)	: Over 21
Viscosity (Ford) (20 °C) (secs)	: 25 ~ 35
Binder	: Epoxy Polyamide
Dry film thickness (μ)	: 30
Theoretical covering capacity (m²/lt)	: 11
Heat resistance (°C)	: 120
Application temperature (°C)	: + 5 ~ + 35
Drying time (25 °C)	
beginning of drying (hrs)	: 2 ~ 4
full drying (hrs)	: 8
before use (hrs)	: 24
Overcoating time (hrs)	: 8
Relative humidity (%)	: 85
Thinner	: Teknomarin Epoxy Paint Thinner (1001)
Application mode	: Brush, roller, spray gun
Surface preparation	: The surface must be free from oil, dirt and moisture.
Mixing ratio (by weight)	: 3 A / 1 B
Pot life of the mixture (hrs)	: 8
Safety precautions	: This product may have an irritating effect on eyes and skin. It may cause sensitization on the skin by contact. In the case of contact with eyes, rinse immediately with abundant water. Get urgent medical assistance when subjected. Keep it out of the reach of children. It is flammable. Necessary safety precautions must be taken during use, handling, transport and stocking. Application technicians must wear masks, gloves and goggles. Ensure sufficient aerating conditions when applying in closed areas. Do not inhale.